

Fundamentals of Septage Waste Management – A Training Course for Beginners and Others

January 8, 2008

Lunch is free on Tuesday, January 8, 2008, if you are registered to attend the full Onsite Wastewater Conference

Total CSE: 6 credit hours

8:00 a.m. – 8:30 a.m. **Registration**

8:30 a.m. – 10:00 a.m. **Introduction**

- ⌚ History of Michigan's septage waste law.
- ⌚ Expectations from all stakeholders (Public, Regulators, Haulers)
- ⌚ Why this training?

Septage Program Website

- ⌚ How to find it.
- ⌚ What it looks like.
- ⌚ Information contained in it.

Licensing Basics – Processes & Procedures.

- ⌚ How to apply for a license as a new business
- ⌚ How to add a new truck
- ⌚ What to do when changing ownership of the business
- ⌚ Pump tank switching issues
- ⌚ Selecting a wastewater treatment plant for septage waste disposal.
- ⌚ Other

Continuing Septage Education (CSE)

- ⌚ Required number of CSE hours
- ⌚ How to apply for CSE course
- ⌚ Responsible Agent
- ⌚ How to apply for course training reimbursement.

10:00 a.m. – 10:15 a.m. **Break**

10:15 a.m. – noon **Septage waste vehicle**

- ⌚ Maintenance
- ⌚ Federal Motor Carrier Safety Regulations
- ⌚ Inspection requirements
- ⌚ Volume Records

Septage waste storage and treatment

- ⌚ DEQ storage guidance document
- ⌚ The process – DEQ review, site planning, local township issues, etc.
- ⌚ Septage waste screening devices. What does and does not work.
- ⌚ Receiving facilities – Where are they? Interested in treatment? What are the issues? What about service areas?

Enforcement

- ⌚ What is this?
- ⌚ How does it affect my business?

Noon – 1:00 p.m.

Lunch

- ⌚ Free if registered to attend the full Onsite Wastewater Conference

1:00 p.m. – 1:45 p.m.

Land Application Basics Part 1

- ⌚ How to select a new land site for septage waste disposal
- ⌚ New land site application process
- ⌚ How to determine the acreage
- ⌚ How to take a soil sample

1:45 p.m. – 2:00 p.m.

Break

2:00 p.m. – 3:00 p.m.

Land Application Basics Part 2

- ⌚ How to design a cropping plan
- ⌚ How to determine Agronomic Application Rates
- ⌚ Land site conditions to avoid septage waste application
- ⌚ Winter plan
- ⌚ Land site application volume records
- ⌚ Other

Summary

3:00 p.m. – 3:30 p.m.

Quiz (open book)

Adjourn